PTO/SB/05 (12/97) Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. TI-32958 First Named Inventor or Application Identifier Carl Panasik, Et al. Wireless User Terminal and System Having Signal Clipping Circuit for Switched Capacitor Sigma Delta Analog to Digital

7	(Only for new nonprovisional applications under 37 CFR 1.53(b))  Express Mail			il Label No. FI 552916564			64US	47		
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents				ADDRESS TO: Assistant Commissioner for Box Patent Application Washington, DC 20231				n	308	
1.	*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		<b>-</b>	6.	Mic	rofiche Computer	Program (App	endix)	-	
2.	X Specification [Total Page (preferred arrangement set forth below)	s 18	] I	7.	Nucleotide if applical	and/or Amino Aci ole, all necessary)	id Sequence S	Submission		
	- Descriptive title of the Invention - Cross References to Related Applications				a	Computer	r Readable Co	ру		l
	<ul> <li>Statement Regarding Fed sponsored R&amp;D</li> <li>Reference to Microfiche Appendix</li> </ul>				b	Paper Co	py (identical to	computer copy	")	-
	- Background of the Invention				c.	Statemer	nt verifying ide	ntical of above o	opies	l
	<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>				ACCOMPANYING APPLICATION PARTS					
	- Detailed Description		ŀ							
	- Claim(s)		ļ	8.	X As	signment Papers	(cover sheet &	Documents(s))		
3.	- Abstract of the Disclosure  Drawing(s) (35 USC d113) INFORMALS [Total Sheets]	7	] ]	9.		CFR §3.73(b) Sta hen there is an as		Power of Attorner		
4.	Total Page	s 1	7,	10.	Er	glish Translation I	Document (if a	pplicable)		۱
	a. X Newly Executed (original or copy)	<u> </u>		11.		ormation Disclosu atement (IDS)/PT0		Copies Citation		١
	b. Copy from a prior application (37 CFR §1.63(c	d)) eted)		12.	Pr	eliminary Amendn	nent			
İ	[Note Box 5 below]			13.	X R	eturn Receipt Post hould be specifica	card (MPEP 5 Illy itemized)	03)		
	i.  DELETION OF INVENTOR(S) Signed statement attached deleting named in the prior application, see 37 CFR §1.63(d)(2) and 1.33(b)		14. T	(PTO/SB/09-12) Certified Copy of Priority Document(s)						
5	5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  16. Other:  A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.									
-	7. If a CONTINUING APPLICATION, check appropriate	box and su	ipply t	he requ	one nas be uisite info	ormation below	and in a prei	liminary amen	dment:	_
'	☐Continuation ☐Divisional ☐	Continuati	ion-in	ı-part (	(CIP)	of prior	application	No: /		
	Prior application information: Examiner				t Unit:					
	18. COI	RRESPON	IDEN	ICE AI	DDRES	<u> </u>				
		<b>23</b> stomer No. or	3 <b>494</b> Attach		le label he	or C	orrespondence	e address below	,	
1	VAME RONALD O. NEERINGS  Texas Instruments Incorporate	ed								
1	ADDRESS Mail Station 3999 P. O. Box 655474									
H	CITY Dallas STAT						ZIP CODE	75265	4440	_
	COUNTRY U.S.A. TELEPHON	IE (972)	917	-5299	=======		FAX	(972) 917	4418	_
	Name (Print/Type) RONALD O. NEE	RINGS			Regist	ration No. (Atto		34,227		
	Signature Qu O .	Ne	an	5			Date	4/30/	, o (	-

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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## **FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known Application Number TBD							
Application Number	TBD						
Filing Date	04/30/2001						
First Named Inventor	Carl M. Panasik, Et al.						
Examiner Name	TBD						
Group / Art Unit	TBD						
Attacase Dealest No.	TI 22058						

TOTAL AMOUNT OF PAYMENT (\$)1,042.00				Attorney Docket No. 11-32933						
METHOD OF PAYMENT						FEE C	CALCULATION	N (continued)		
	the state of the s			ADDITI	ONAL	FEES				
Deposit Account Number		20-0668	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)		escription	Fee Paid	
Deposit Account Name	Texas In	struments Incorporated	105 127	130 50	205 227	65 25	Surcharge - late f Surcharge - late p cover sheet.	iling fee provisional filing fee or		
Charge any additional fee required or credit any Charge all indicated fees and any additional fee required or			139	130	139	130	Non-English spec	cification		
overpayment credit any overpayment			147	2,520	147	2,520	For filing a reque	st for reexamination		
2. Payment Enclosed:			112	920*	112	920*	Requesting public Examiner action			
Check Money Other Order				1,840*	113	1,840*	Requesting public Examiner action	cation of SIR after		
4	FEE CALC	ULATION	115	110	215	55	Extension for rep	ly within first month		
1. BASIC FIL	NG FEE		116	400	216	200		within second month		
To good to	mall Entity		117	950	217	475		within third month		
Foo Foo	Fee Fee	Fee Description Fee Paid	118	1,510	218	755		within fourth month		
	Code (\$)	•	128	2,060	228	1,030	Extension of time	within fifth month		
101 790	201 395	Utility filing fee \$710	119	310	219	155	Notice of Appeal			
	206 165	Design filing fee \$	120	310	220	155		upport of an appeal		
107 540	207 270	Plant filing fee \$	121	270	221	135	Request for oral	nearing te a pubic use proceeding		
<b>=</b> 108 790	208 395	Reissue filing fee \$	138	1,510	138	1,510	Petition to institu			
114 150	214 75	Provisional filing fee \$	140	110	240	55	Petition to revive	: - ullavoldable		
= · · · · · · · · · · · · · · · · · · ·		SUBTOTAL (1) (\$)710	141	1,320	241	660	Petition to revive			
		(,,	142	1,320	242	660	Utility issue fee (			
2. EXTRA CL	AIM FEES		143 144	450 670	243 244	225 335	Design issue fee Plant issue fee	;		
eğra		Fee from	122	130	122	130	Petitions to the	Commissioner		
and the second s	Extra (		123	50	123	50	Petitions related	to provisional applications		
Total Claims 34	-20**= 14	1 x 18 = 252	126	240	126	240	Submission of Ir	nformation Disclosure Stmt		
Independent 4		x 80 = 80	581	40	581	40		patent assignment per umber of properties)		
Claims  Multiple Dependent		0 = 0	146	790	246	395	Filing a submiss CFR 1.129(a))	ion after final rejection (37		
**or number previously p	oaid, if greater; Fo	r Reissue, see below	149	790	249	395	For each addition examined (37 C	nal invention to be FR 1.129(b))		
Fee Fee	Small Entity Fee Fee Code (\$) 203 11	Fee Description Claims in excess of 20	Ot	Other fee (specify)						
102 82	202 41	Independent Claims in excess of 3								
104 270	204 135	Multiple dependent claims in excess of 3							<del></del>	
109 82	2 209 41 **Reissue independent claims over			Other for (appoint)						
110 22	210 11	original patent  **Reissue claims in excess of 20 and over original patent			Other fee (specify)					
SUBTOTAL (2) (\$) 332				*Reduced by Basic Filing Fee Paid SUBTOTAL (3)						
							I	Customer Number:	23494	
SUBMITTED BY								Reg. Number		
Typed or Printed Name Ronald O. Neerings									34,221	
Signature		Quo. Nu	en	2	Da	ate	4/30/01	Deposit Account User ID	<u>'</u>	